



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Blaine J. Thurgood

**Serial No.:** 10/685,312

**Filed:** October 14, 2003

**For:** METHODS FOR FABRICATION OF  
INTERPOSER SUBSTRATES WITH  
MULTISEGMENT INTERCONNECT  
SLOTS (as amended herein)

**Confirmation No.:** 5043

**Examiner:** R. Chang

**Group Art Unit:** 3729

**Attorney Docket No.:** 2269-5520.1US  
(02-0676.01/US)

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 7, 2005  
Date

Signature

Joseph A. Walkowski  
Name (Type/Print)

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Office Action mailed March 7, 2005, the three-month shortened statutory period for response to which expires on June 7, 2005.

**Amendments to the Title** begin on page 3 of this paper.

**Amendments to the Abstract** begin on page 4 of this paper.

**A Listing of Claims** begins on page 5 of this paper. Claim 1 has been amended herein.

**Serial No. 10/685,312**

**Remarks** begin on page 8 of this paper.

**Amendments to the Title**

Please replace the Title with the following:

METHODS FOR FABRICATION OF INTERPOSER SUBSTRATES WITH  
MULTISEGMENT INTERCONNECT SLOTS